



MFA 617 mast amp,1 inp,700 MHz

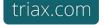
Art. Number 340517

Mast amplifiers for LTE 700 & 800 MHz - 24 VDC

TRIAX mast electronics includes easy-to-mount high performance range of mast amplifiers w/ F-connectors. The MFA range are multiband amplifiers featuring 1-2-3 inputs and 1-2 outputs; as well as cut off channels Ch 49...69 & Ch 60...69

- Powered by 24 VDC
- LTE protected (700 & 800 models)
- Higher output level
- High shielding
- Corrosion resistent
- Flip/lock mechanism for easy installation
- Neoprene soft cable grip
- Weatherproof housing
- Supplied w/ F-connector tool
- RF shielded & CE approved (EN50083)

Technical Specifications				
ORDER INFORMATION				
EAN Number	5702663405172			
CHARACTERISTICS				
Max. Output level (@ -60dB IMD) dBμV	104 dBµV			
FREQUENCY RANGE				
Band	DAB / DAB+ / UHF			
Input 1 - frequency MHz	174230 / 470694 MHz			
Input 1 - channels	512 / 2148			
LTE protection	@ 700Mhz			





connecting the future

Tech	nnical	l Speci	ticat	ions

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GAIN	
Input 1 - gain dB	1025 / 1530 dB
Input 1 - noise figure dB	<4.0 dB
RETURN LOSS	
Return Loss dB	10 dB
ELECTRICAL	
Impedance Ω	75 Ω
OPERATIONAL	
LED indicator	Green
DC Operating voltage VDC	24 VDC
DC Current consumption mA	45 mA
CONNECTORS	
Number of inputs	1
Number of outputs	2
MECHANICAL	
Colour	RAL 7016 - Anthracite grey
Packing QTY	1
Product Height mm	57 mm
Product Width mm	110 mm
Product Depth mm	112 mm
Packaging Height m	0.062 m
Packaging Width m	0.115 m
Packaging Depth m	0.118 m
Packaging Volume m3	0.001 m3
Net Weight kg	0.190 kg
Tara Weight kg	0.032 kg
Total Weight kg	0.222 kg

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